

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/027,205	02/20/1998	CARL H. JUNE	GIN-005	2825
75	590 05/14/2002			
	JPERKO ESQ	EXAMINER		
HALE AND DO	- · · · · · · · · · · · · · · · · · · ·	ROARK, JESSICA H		
BOSTON, MA 02109				
			ART UNIT	PAPER NUMBER
			1644	29
			DATE MAILED: 05/14/2002	!

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action

Application No.		Applicant(s)	- 1,
09/027,205		JUNE ET AL.	
Examiner		Art Unit	
Jessica H. Roark		1644	

	· · · · · · · · · · · · · · · · · · ·	l l
The MAILING DATE of this	communication appears on the cover shee	t with the correspondence address
Therefore, further action by the applifinal rejection under 37 CFR 1.113 r	O PLACE THIS APPLICATION IN CONDI- licant is required to avoid abandonment of to may only be either: (1) a timely filed amendatified Notice of Appeal (with appeal fee); or with 37 CFR 1.114.	this application. A proper reply to a ment which places the application in
	PERIOD FOR REPLY [check either a)	or b)]
b) The period for reply expires on: (no event, however, will the statute	months from the mailing date of the final rejection 1) the mailing date of this Advisory Action, or (2) the cory period for reply expire later than SIX MONTHS fro I THE FIRST REPLY WAS FILED WITHIN TWO MO	date set forth in the final rejection, whichever is later. In m the mailing date of the final rejection.
Extensions of time may be obtained unifee have been filed is the date for purposes fee under 37 CFR 1.17(a) is calculated from	of determining the period of extension and the corres : (1) the expiration date of the shortened statutory per reply received by the Office later than three months	under 37 CFR 1.136(a) and the appropriate extension ponding amount of the fee. The appropriate extension riod for reply originally set in the final Office action; or after the mailing date of the final rejection, even if
	on <u>09 April 2002</u> . Appellant's Brief must be nsion thereof (37 CFR 1.191(d)), to avoid d	
2. The proposed amendment(s)	will not be entered because:	
(a) They raise new issues that	at would require further consideration and/o	or search (see NOTE below);
(b) they raise the issue of ne	ew matter (see Note below);	
(c) they are not deemed to ρ issues for appeal; and/or	• • • • • • • • • • • • • • • • • • • •	al by materially reducing or simplifying the
(d) they present additional of	claims without canceling a corresponding n	umber of finally rejected claims.
NOTE:		•
3. Applicant's reply has overcom	ne the following rejection(s):	
4. Newly proposed or amended canceling the non-allowable	claim(s) would be allowable if submiclaim(s).	tted in a separate, timely filed amendment
	oit, or c)☐ request for reconsideration has belowance because: <u>See Continuation Sheet</u> .	peen considered but does NOT place the
6.☑ The affidavit or exhibit will NC raised by the Examiner in the	OT be considered because it is not directed e final rejection.	SOLELY to issues which were newly
	oroposed amendment(s) a)⊡ will not be en or amended claims would be rejected is pro	
The status of the claim(s) is (or will be) as follows:	DELLIP GAMBOL
Claim(s) allowed:		PHILLIP GAMBEL, PH.D PRIMARY EXAMINER
Claim(s) objected to:		THELL CHARGE (600)
Claim(s) rejected: 1, 55, 60, 7	<u>'5 and 87-94</u> .	5/14/04
Claim(s) withdrawn from con	sideration:	
8. The proposed drawing correct	ction filed on is a)☐ approved or b)	disapproved by the Examiner.
9. Note the attached Information	n Disclosure Statement(s)(PTO-1449) Pap	er No(s)
10. Other:		





Continuation of 5.

does NOT place the application in condition for allowance because:

1. The Dr. C. June Declaration under 37 CFR 1.132 filed 4/29/02 is insufficient to overcome the rejection of claims 1, 55 87-90, 92 and 94 under 35 USC 102(a) and claims 1, 55, 60, 75, 87-89, 92 and 94 under 35 USC 103(a) based upon Levine et al. (Science 272:1939-1942 1996, IDS #CH) as set forth in the previous Office Actions (Paper Nos. 16, 19 and 26). The June Declaration has not been found sufficient for several reasons.

Paragraph 2 of the Declaration indicates that Dr. June is the Inventor of the subject matter that appears to be that recited in the instant claims; therefore, the Declaration raises issues under 35 USC 102(f) as to who invented the subject matter now claimed since the instant inventorship further includes Richard C. Carroll, James L. Riley and Daniel C. St. Louis.

In addition, in view of the statement in paragraph 2 of the Declaration that Dr. June invented the subject matter that appears to be that recited in the instant claims, the statement in paragraph 4 does not address the contribution of all authors of the Levine et al. reference. Therefore, the reference is still "by others".

It is also noted that the Declaration provides only conclusory statements as to the role of the other authors of the Levine et al. reference without setting forth the basis for this opinion, such as what the role of the other co-authors were and why these roles do not contribute to conception of the instant invention. Neither does the Declaration provide a clear indication that the other authors were merely working under his direction, as per MPEP 715.01(c).

Finally, the Declaration was not timely filed in response to the rejections of record originally set forth in Paper No. 16.

For these reasons, the Declaration of Dr. C. June under 37 CFR 1.132 is not found to be sufficient to overcome the rejections of record with respect to Levine et al.

2. In addition, claims 1, 55, 60, 75, 87-89, 92 and 94 stand rejected under 35 USC 102(e) as anticipated by Chang (U.S. Pat. No. 6,129,916), and claims 1, 55, 60, 75, 91 and 93 stand rejected under 35 USC 103(a) as being unpatentable over Chang (U.S. Pat. No. 6,129,916) in view of the well-known and art-recognize use of avidin-biotin complexes to couple antibodies to solid phase surfaces, including tissue culture dishes, as evidenced by Shattil (U.S. Pat. No. 5,561,047), each for the reasons of record in Paper Nos. 19 and 26